

CLAIMS

What is claimed is:

1. A web shopping system for a networking electronic device to link a server with a client via a Internet environment using a transfer protocol for making a commodity transaction through an OI (operating interface) of the system, the system comprising:
 - a shopping center commodity information server storing and retrieving a commodity information of the shopping center; and
 - 10 a web shopping system server linking to the shopping center commodity information server for establishing and deleting a linking path of the shopping center information server and stores and retrieves a location information of the shopping center commodity information server.
2. The system of claim 1, wherein the Internet environment is a network structure with the functions of communications and data transfers.
3. The system of claim 1, wherein the transfer protocol is selected from the group consisting of HTTP (hypertext transfer protocol), FTP (file transfer protocol), WAP (wireless application protocol), GPRS (general packet radio service), IR (infrared) WAP, and Bluetooth.
 - 15 4. The system of claim 1, wherein the commodity information comprises manufacturers, brands, commodity titles, commodity serial numbers, and commodity prices.
 - 20 5. The system of claim 1, wherein the location information of the shopping center commodity information server comprises a shopping center name, a shopping center area and a shopping center location.
 6. The system of claim 1, wherein the shopping center system server comprising:

- a main system database storing the location information of the shopping center commodity information server;
- 5 a data access module connecting the main system database for storing and retrieving location information of the shopping center commodity information server;
- 10 a data buffer module, which temporarily stores a information and provides a commodity information list and a purchase order;
- 15 a central operation control module connecting with the shopping center commodity information server and all other modules of the system to receive/transmit and process data among the modules and the shopping center commodity information server; and
- 20 a display module connecting with the central operation control module for displaying data transmitted from the central operation control module.
7. The system of claim 6, wherein the information comprises the commodity information and the location information of the shopping center commodity information server.
8. The system of claim 6, wherein the commodity information list comprises the commodity information and the location information of the shopping center commodity information server.
9. The system of claim 6, wherein the purchase order is converted from the commodity information list, comprising the commodity information and the location information of the shopping center commodity information server.
10. A web shopping method for a networking electronic device to link a server with a client via a Internet environment using a transfer protocol for making a commodity

transaction through an OI (operating interface) of a shopping system, the method comprising the steps of:

- selecting a desired area, entering a keyword and sending out a searching command;
 - 5 providing a commodity information list with the keyword according to the searching command;
 - selecting a desired commodities to purchase from the provided commodity information list;
 - 10 forming a commodity purchase order according to the selected commodity information list;
 - confirming the purchase of the selected desired commodities in the commodity purchase order;
 - choosing a payment method for the commodities; and
 - choosing a delivery method of the commodities.
- 15 11. The method of claim 10, wherein the Internet environment is a network structure with the functions of communications and data transfers.
12. The method of claim 10, wherein the transfer protocol is selected from the group consisting of HTTP (hypertext transfer protocol), FTP (file transfer protocol), WAP (wireless application protocol), GPRS (general packet radio service), IR (infrared) WAP, and
20 Bluetooth.
13. The method of claim 10, wherein the commodity information list is generated by including all commodities with the keyword.
14. The method of claim 10, wherein the commodity information list comprises a

commodity information and a location information of the shopping center information server.

15. The method of claim 14, wherein the commodity information comprises manufacturers, brands, commodity titles, commodity serial numbers, and commodity prices.

5 16. The method of claim 14, wherein the location information of the shopping center commodity information server comprises a shopping center name, a shopping center area and a shopping center location.

10 17. The method of claim 10, wherein the purchase order is converted from the commodity information list, comprising the commodity information and the location information of the shopping center commodity information server.

18. The method of claim 10, wherein the payment method is selected from the group consisting of credit card payment method and cash payment method.

15 19. The method of claim 10, wherein the delivery method is selected from the group consisting of consumer picking up in person, shipping by the shopping center, and delivering purchased commodities to a designated location for the consumer to pick up.